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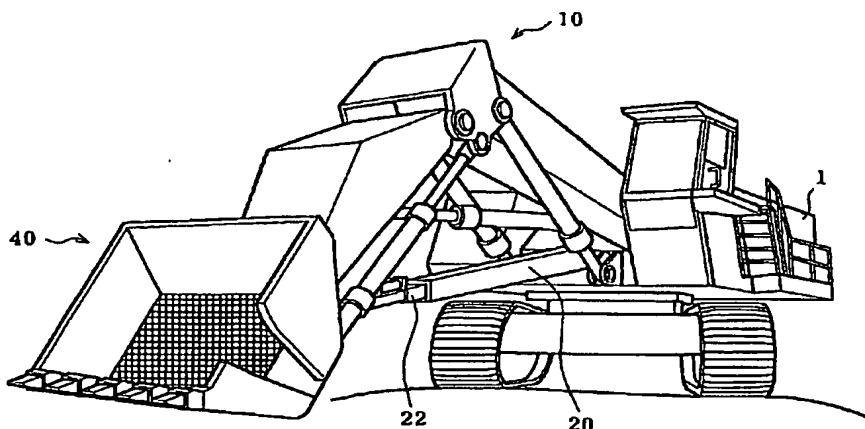
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(54) Title: MINE AND UNEXPLODED ORDNANCE CLEARING VEHICLE



(57) Abstract: Disclosed herein is a multi-purpose land mine clearing vehicle. The land mine clearing vehicle has a bombproof and ironclad operator seat. An unexploded shell or a land mine, which can be detected by a metal detector, is collected without exploding the unexploded shell or the land mine after the location of the unexploded shell or the land mine is indicated. In the case of a plastic land mine, such as an IVI19 antitank land mine or an M14 antipersonnel land mine, which cannot be detected by the metal detector, the ground where the land mine or the unexploded shell is laid is dug, and the soil is removed by a vibratory scraping bucket to collect the land mine or the unexploded shell without exploding the unexploded shell or the land mine. The M14 plastic antipersonnel land mine, which has a little effect on the environment even if exploded, may be detonated and thus removed. Consequently, the land mine clearing vehicle is capable of performing environmentally-friendly land mine removal in areas where unexploded shells, land mines, and bones are mixed or in a mountainous area with dense tree growth while environmental contamination and ecosystem destruction are minimized.

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